

**Salton Sea Habitat Working Group**  
**Attribute Scoring (January 31, 2007)**

**Grading Report**

**Weight**

Attribute	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 8
Potential for restoration of historic bird diversity and abundance at 2078	2	5	1	4	3	2	1	1
Potential for restoration of historic fish diversity and abundance at 2078	1	2	4	3	1	2	2	3
Ability to support desert pupfish								
Potential for habitat management flexibility	5	5	2	4	2	2	1	1
Habitat availability over time	4	5	3	4	3	1	2	1
Effects of selenium (birds and fish)	3	5	2	2	2	3	3	3
Potential for fish kills resulting from generation of hydrogen sulfide	5	5	4	5	2	2	2	3
Total volume of imported rock and gravel	5	4	1	5	2	1	1	1
Potential for disturbance (recreation)	4	5	3	4	4	2	1	2
Extent of disturbance of inundated Sea bed	5	5	2	1	3	2	2	2
Construction disturbance to existing riparian habitat	1	1	2	2	2	3	3	2
Hazard associated with Brine Sink after reaching 200,000 mg/L	2	2	2	3	4	4	4	4
Wildlife disease risk								
Potential for disturbance (development)	5	4	3	5	4	2	2	4

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**Calculated Values and Totals**

Attribute	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 8
Potential for restoration of historic bird diversity and abundance at 2078	24	60	12	48	36	24	12	12
Potential for restoration of historic fish diversity and abundance at 2078	12	24	48	36	12	24	24	36
Ability to support desert pupfish	0	0	0	0	0	0	0	0
Potential for habitat management flexibility	50	50	20	40	20	20	10	10
Habitat availability over time	36	45	27	36	27	9	18	9
Effects of selenium (birds and fish)	24	40	16	16	16	24	24	24
Potential for fish kills resulting from generation of hydrogen sulfide	35	35	28	35	14	14	14	21
Total volume of imported rock and gravel	30	24	6	30	12	6	6	6
Potential for disturbance (recreation)	24	30	18	24	24	12	6	12
Extent of disturbance of inundated Sea bed	20	20	8	4	12	8	8	8
Construction disturbance to existing riparian habitat and special status species	3	3	6	6	6	9	9	6
Hazard associated with Brine Sink after reaching 200,000 mg/L	4	4	4	6	8	8	8	8
Wildlife disease risk	0	0	0	0	0	0	0	0
Potential for disturbance (development)	5	4	3	5	4	2	2	4
	<b>267</b>	<b>339</b>	<b>196</b>	<b>286</b>	<b>191</b>	<b>160</b>	<b>141</b>	<b>156</b>